



IFM

1751

PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

19

Application Number

09/928,883

Filing Date

August 13, 2001

First Named Inventor

YuZhi QU

Art Unit

1751

Examiner Name

N. Ogden

Attorney Docket Number

458172000300

### ENCLOSURES (Check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☐ Amendment/Reply

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Reply to Missing Parts/  
Incomplete Application

☐ Reply to Missing Parts under  
37 CFR 1.52 or 1.53

☒ Drawing(s)  
(Replacement - 13 sheets)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a  
Provisional Application

☐ Power of Attorney, Revocation  
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ Landscape Table on CD

☐ After Allowance Communication  
to TC

☐ Appeal Communication to Board of  
Appeals and Interferences

☐ Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please  
Identify below):

1. Copy of Notice to File Corrected  
Application Papers (3 pages)
2. Response to Notice to File Corrected  
Application Papers - Submission of  
Drawings (2 pages)
3. Return Receipt Postcard

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

MORRISON & FOERSTER LLP (Customer No. 25226)

Signature

Printed name

Rick Shoop

Date

April 2, 2007

Reg. No.

45,763

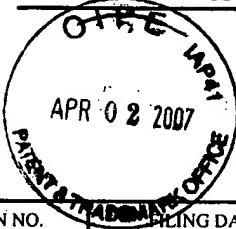
I hereby certify that this paper is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 596704815 US, on the date shown below in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: April 2, 2007

Signature: (Lori Sims)



# UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/928,883	08/13/2001	YuZhi Qu	458172000300	8095
25226 7590 01/31/2007 MORRISON & FOERSTER LLP 755 PAGE MILL RD PALO ALTO, CA 94304-1018			EXAMINER OGDEN JR, NECHOLUS	
			ART UNIT 1751	PAPER NUMBER
			MAIL DATE 01/31/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

Commissioner for Patents  
United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450  
www.uspto.gov

**RECEIVED**

FEB - 5 2007

Morrison & Foerster LLP  
Palo Alto

Serial No. : 09/928,883  
Applicant : Qu et al.  
Filing Date : 8/13/01  
Date Mailed : 1/31/07

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

### *Notice of Allowance Mailed*

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 60 days from the mail date of this Notice within which to correct the informalities indicated below. If the informality pertains to the abstract, specification (including claims) or drawings, the informality must be corrected with an amendment in compliance with 37 CFR 1.121 (or, if the application is a reissue application, 37 CFR 1.173). Such an amendment may be filed after payment of the issue fee if limited to correction of informalities noted herein. See Waiver of 37 CFR 1.312 for Documents Required by the Office of Patent Publication, 1280 Off. Gaz. Patent Office 918 (March 23, 2004). In addition, if the informality is not corrected until after payment of the issue fee, for purposes of 35 U.S.C. 154(b)(1)(iv), "all outstanding requirements" will be considered to have been satisfied when the informality has been corrected. A failure to reply will result in the application being ABANDONED. **This period for reply is NOT extendable under 37 CFR 1.136(a).**

See attachment.

*A copy of this notice **MUST** be returned with the reply. Please address response to  
"Mail Stop Issue Fee, Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450".*

Dale G. Olson  
Office of Patent Publication  
Phone: 703-308-9250 ext.122

*Resquia*  
DOCKETED *Resp. To file corrected appl. papers*  
REMINDER: 3-31-2007  
FINAL DUE DATE: 3-31-2007

Application No. 09/928,883 Drawings filed 9-27-02

### IDENTIFICATION OF DRAWING DEFICIENCIES

- ☐ There is a hole or the image thereof within the illustration. FIG(s) \_\_\_\_\_
- ☒ The character of the lines, numbers and letters is poor. FIG(s) all except 23A
- ☐ The illustration is penetrated or traversed by a solid or broken line that is not intended to be part of the drawing, such as a dark line caused by a flaw in the copying process. FIG(s) \_\_\_\_\_
- ☐ An ink stamp or an image obscures part of the illustration. FIG(s) \_\_\_\_\_
- ☒ The drawing is marred by black smudges, obliterations, or fax/copier marks. FIG(s) all except 23A
- ☐ Figure numbers are duplicated or missing. FIG(s) \_\_\_\_\_
- ☐ Numbers, letters, or reference characters in the drawing have been crossed out by hand or are illegibly handwritten. FIG(s) \_\_\_\_\_
- ☐ The drawing's background shows that the original drawing was made on graph paper or other paper with a pattern or decoration. FIG(s) \_\_\_\_\_
- ☐ The FIG. number label is placed in a location that causes the drawing to be read upside down. FIG(s) \_\_\_\_\_
- ☒ Data, a reference number, or part of the drawing is truncated or missing. FIG(s) 5ZNA, 9K, 10P
- ☐ The drawing is continued onto a second page (or more) without proper labeling under 37 CFR 1.81(u)(1). FIG(s) \_\_\_\_\_
- ☐ The drawing and/or the FIG. label contain(s) foreign language. FIG(s) \_\_\_\_\_
- ☐ Color drawings are present in this application but the following CFR 1.84 (a) requirements have not been met\*:
  - ☐ Petition filed
  - ☐ Petition fee
  - ☐ 3 sets of color drawings
  - ☐ Color drawing paragraph

\*If color drawings are not elected, then applicant **must respond** so stating. Also, references to color drawings in the specification, if any, must be amended.

COMMENTS:

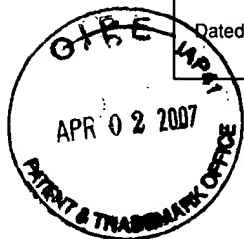
I hereby certify that this paper is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 596704815 US, on the date shown below in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: April 2, 2007

Signature: \_\_\_\_\_

(Lori Sims)

Docket No.: 458172000300  
(PATENT)



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

YuZhi QU et al.

Confirmation No.: 8095

Application No.: 09/928,883

Art Unit: 1751

Filed: August 13, 2001

Examiner: N. Ogden

For: DEVICES USING A MEDIUM  
HAVING A HIGH HEAT TRANSFER  
RATE

**RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS -  
SUBMISSION OF DRAWINGS**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice to File Corrected Application Papers mailed January 31, 2007, for which a response was due on March 31, 2007, which fell on a Saturday. Accordingly, this response is timely filed.

Submitted herewith is one set (13 sheets, containing Figures 1H, 5ZNA, 5Z0B, 9K, 10P, 12C, 12G, 13B, 17S, 17T, 19B, 20B and 21M) of replacement drawings for filing in the above-identified patent application.

Dated: April 2, 2007

Respectfully submitted,

By 

Rick Shoop

Registration No.: 45,763

MORRISON & FOERSTER LLP  
755 Page Mill Road  
Palo Alto, California 94304-1018  
(650) 813-5804